



## **ULTIMATUM XLC CENTRE-CHANNEL LOUDSPEAKER**

### **SETUP**

The Ultimatum XLC should be used on a rigid platform or stand, placed in a central position beneath (or above) the TV or projection screen. For protection and de-coupling, self adhesive feet (supplied) may be attached to the bottom of the MFC, or to the supporting surface. Alternatively, blu-tack adhesive putty (supplied) can be used. The blu-tack should be rolled into four small balls (each about the size of a pea) and fixed to the bottom corners of the speaker.

**If placed on a shelf, the use of isolation cones is recommended.**

### **CONNECTIONS**

The ULTIMATUM XLC is supplied with bi-wiring/bi-amping terminals, which are fitted with links in order to facilitate normal (single) wiring.

Bi-wiring is effected by running two sets of cable from the amplifier output terminals. Connect one set to the lower and one set to the upper terminals on the rear of the speaker. Take care to ensure correct phasing (i.e. red and black connections maintained at amplifier and speaker). Bi-wiring can bring about a significant change in performance and this should be evaluated on an individual basis. Some amplifiers will respond better than others, and personal taste is a strong factor.

Bi-amplification is also recommended. This involves the use of two amplifier channels. When this mode of operation is being considered, it is advisable to consult a dealer, or Neat Acoustics, for advice.

### **MAINTENANCE**

The ULTIMATUM XLC has no user-replaceable parts and requires no maintenance. To clean, brush lightly with a soft, lint-free cloth. Should a fault condition arise, consult your dealer.

**WARNING: DO NOT ATTEMPT TO GAIN ACCESS TO THE INSIDE OF THE ENCLOSURE!**

### **WARRANTY**

The ULTIMATUM XLC is guaranteed against defects in materials and workmanship for a period of five years. This warranty is limited to the original purchaser.

### **SPECIFICATIONS**

**ENCLOSURE TYPE:** Multi-driver, isobaric loaded bass reflex.  
**DIMENSIONS (h/w/d):** 22/64/38cm  
**WEIGHT:** 20kg (SHIPPING WEIGHT 22kg)  
**SENSITIVITY (2.83v/1m):** 88 dB/1 watt  
**RECOMMENDED AMPLIFIER POWER:** 25 to 300 watts  
**IMPEDANCE:** 8 ohms

(Specification may be subject to change without notice)